

**Section 2. Forms PTO/SB/08A and 08B (formerly Form PTO-1449)****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Hess et al. Attorney Docket: 2119/103  
 Serial No: 09/842,361 Art Group Unit: 1743  
 Date Filed: April 25, 2001 Examiner Name: Not yet assigned  
 Invention: A System and Method for High Throughput Processing of Droplets

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

**United States Patents**

| Examiner Initials | Reference Number | Document Number | Issue Date | Inventor              | Class/Subclass |
|-------------------|------------------|-----------------|------------|-----------------------|----------------|
|                   | AA               | 3,566,677       | 06/26/69   | Cole et al.           | 73-61.3        |
|                   | AB               | 3,734,622       | 05/22/73   | Adler, Stanford L.    | 356/103        |
|                   | AC               | 4,071,315       | 01/31/78   | Chateau, Guy          | 23/230         |
|                   | AD               | 4,111,553       | 09/05/78   | Garnys, Vytenis Peter | 356/36         |
|                   | AE               | 4,659,677       | 04/21/87   | Glover et al.         | 436/174        |
|                   | AF               | 4,837,160       | 06/06/89   | Meserol et al.        | 436/45         |
|                   | AG               | 4,841,145       | 06/20/89   | Wada et al.           | 250/304        |
|                   | AH               | 4,883,642       | 11/28/89   | Bisconte, Jean-Claude | 422/66         |
|                   | AI               | 5,006,749       | 04/09/91   | White, Richard M.     | 310/323        |
|                   | AJ               | 5,334,837       | 08/02/94   | Ikeda et al.          | 250/339        |
|                   | AK               | 5,486,337       | 01/23/96   | Ohkawa, Toshiro       | 422/100        |
|                   | AL               | 5,516,692       | 05/14/96   | Berndt, Klaus W.      | 435/286.7      |

**International Patents**

| Examiner Initials | Reference Number | Document Number | Issue Date | Inventor         | Class/Subclass |
|-------------------|------------------|-----------------|------------|------------------|----------------|
|                   | AM               | EP60022478      | 04.02.85   | Toshio, Shinsei  | H02N 2/00      |
|                   | AN               | EP0556748 A2    | 12.02.93   | Nishimura et al. | G01N 15/14     |

*J. S.*

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|----|-----------|----------|------------------|-------------|
| AO | WO9534374 | 21.12.95 | Bryning et al.   | G01N 21/86  |
| AP | EP0752281 | 17.05.96 | Pezzoli et al.   | B07C 5/36   |
|    | A2        |          |                  |             |
| AQ | WO9808093 | 26.02.98 | Kouvonen, Ilkka  | G01N 33/543 |
| AR | WO9815355 | 16.04.98 | Dannoux, Thierry | B01L        |

Examiner Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation *if not* in conformance and not considered. Include copy of this form with next communication to applicant.

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*J. S.* 5/16/05

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Hess et al.

Application No.: 09/842,361

Group Art Unit: 1743

Filed: April 25, 2001

Examiner: Jeffrey Snay

For: **A System and Method for High Throughput Processing of Droplets**

**LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS'  
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

**United States Patents**

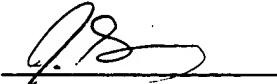
| Examiner Initials | Reference Number | Document Number | Issue Date | Inventor       | Class/Subclass |
|-------------------|------------------|-----------------|------------|----------------|----------------|
| <u>JS</u>         | AS               | 5,191,212       | 03/02/93   | Falk et al.    | 250/288        |
| <u>JS</u>         | AT               | 5,508,200       | 04/16/96   | Tiffany et al. | 436/44         |

**Foreign Patent Documents**

| Examiner Initials | Reference Number | Document Number | Issue Date | Class/Subclass |
|-------------------|------------------|-----------------|------------|----------------|
| <u>JS</u>         | AU               | WO 99/11373     | 03/11/99   | B01L 3/02      |
| <u>JS</u>         | AV               | EP 0 983 788 A2 | 03/08/00   | B01F 13/00     |
| <u>JS</u>         | AW               | WO 00/63705     | 10/26/00   | G01N 35/00     |
| <u>JS</u>         | AX               | FR 2 820 058    | 08/02/02   | B01L 3/00      |

**Other Documents**

| Examiner Initials | Reference Number | Author  | Title of Article, Title of Item, Date, Page(s), Volume-Issue Number(s)   |
|-------------------|------------------|---------|--|
| <u>JS</u>         | AY               | Niessen | Advances in instrumentation in liquid chromatography – mass spectrometry and related liquid-introduction techniques, Journal of Chromatography A. 794 (1998) 407-435 |

Examiner Signature: 

Date Considered: 5/16/05

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(Page 1 of 1)  
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|--|------------------|-----------------|------------|----------------|----------------|
|  | AZ               | WO 00/45929     | 08/10/00   | Pidgeon et al. | B01D 15/08     |

Examiner Signature: 

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(Page 2 of 2)  
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